



iVision+ Connect

## BATTERY-POWERED WIRELESS VIDEO INTERCOM



Compatible  
with your  
smartphone  
& tablet



## Flexible & Expandable

The iVision+ Connect Wireless Video Intercom System (IVPC) combines convenience, connectivity, and communication all into one battery-powered, easy to install bundle that functions with or without an ISP connection. Using the OPTEX Vision app, the IVPC provides a remote connection to a true wireless video intercom and door release system (with IVPC-DI). Easy to deploy, flexible, expandable to multiple smart phones/tablets and multiple doors, and enhanced with extended range (from existing Wi-Fi network), the iVision+ Connect is an ideal video intercom system for office environments, retail stores, and other commercial, or even residential settings.

**Smart Devices Compatible, Easy System Expansion, Never Miss Another Visitor**

# Never Miss Another Visitor.



**IVPC-DS** Door Station



**IVPC-MS** Mobile Station

## INTERACTIVE APP

View, monitor, and share with others on the network through any smartphones/tablets, or additional mobile stations, all from the convenient OTEX Vision app. Videos recorded by the door station can be stored via cloud services such as Dropbox and Google Drive, or with an SD card, without the need for contracts or monthly fees.

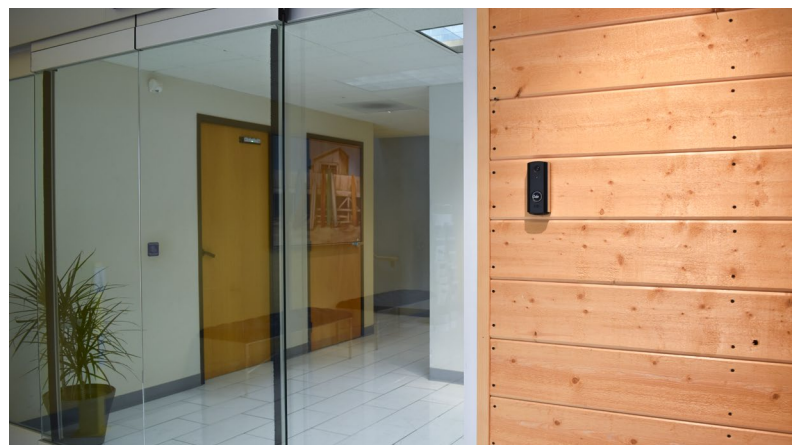
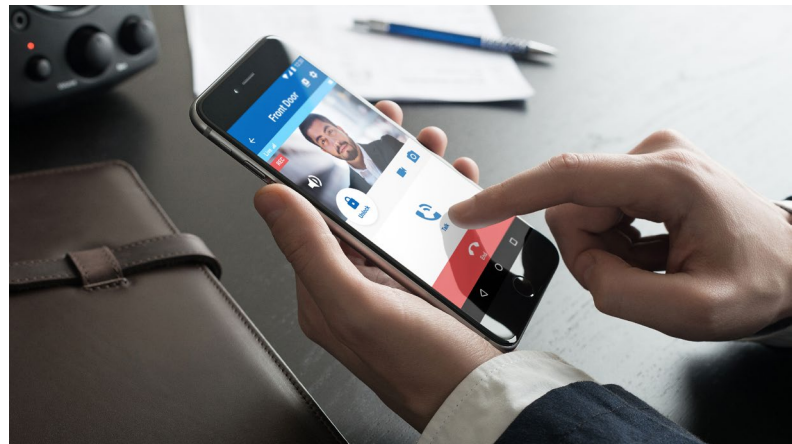
## EASILY EXPANDABLE

The system is fully expandable to accommodate multiple smartphones, tablets, and door stations, while a door unlocking functionality is available for all door stations and includes a chime capability on the Door Interface unit (IVPC-DI) with selectable chime tones and volume.

## TRUE WIRELESS ADVANTAGE

Expanding upon the features of the original OTEX iVision+ Wireless Video Intercom System, the new and enhanced iVision+ Connect can instantly offer an up-and-running video intercom system, compatible with smartphones & tablets through the interactive OTEX Vision app, with a standard 2.4GHz router.

Different from traditional Wi-Fi dependent video doorbell systems that fall short for commercial applications, the iVision+ Connect System can function with or without an internet service provider connection, which reliably offers users all the advantages of a true wireless video intercom system, without the disadvantage of waiting for a network response.

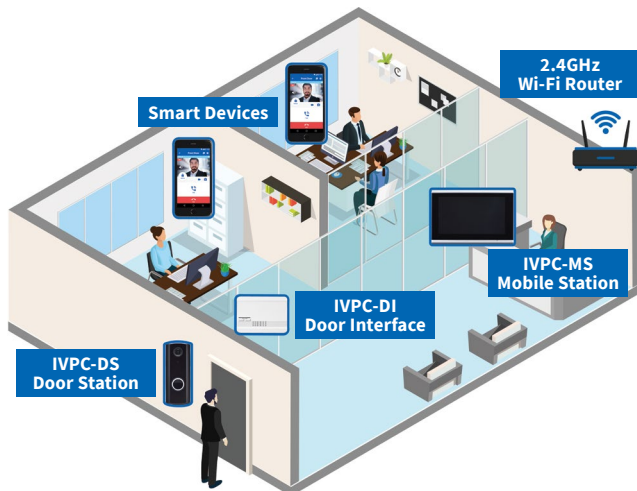


## APPLICATIONS



Ideal for office environments, retail stores, and other light commercial and residential settings, the iVision+ Connect is easy to deploy and user-friendly, providing users more at the door.

Multiple smart devices can be connected through the OPEX Vision app to wirelessly unlock doors (electric strike or mag lock), with the addition of the IVPC-DI Door Interface unit



## iVision+ Connect System



### IVPC-DS

#### Door Station

- Battery-powered or hardwired
- HD720p night vision with wide lens (H 135°, V 75°)
- 2.4GHz Wi-Fi/Sub1GHz connection & OTA updates
- Battery-operated live view function
- Full duplex conversations with noise cancellation
- Uses existing 2.4GHz router for LAN connection
- External antenna available
- Door release function: with IVPC-DI Door Interface
- Expandable with remote connections using ISP
- microSD card (32GB) is included



### IVPC-MS

#### Mobile Station

- Battery-powered or hardwired
- 2.4GHz Wi-Fi connection
- Uses local network
- 7 inch LCD monitor
- microSD card slot (card not included)
- Door unlock function with the addition of IVPC-DI
- Full duplex conversations with noise cancellation
- With desktop stand



### IVPC-DI

#### Door Interface

- Hardwired
- Sub1GHz connection
- External output to electric strike or mag lock
- Chimes at the visitor event
- 5 selectable chime tones available
- 3 level or chime volumes or muted mode
- Selectable output duration time
- Wall mount
- Use with IVPC-DS Door Station

## OPTIONAL ACCESSORY



### IVPC-ANT — External Antenna

- Compatible with IVPC-DS Door Station
- Avoids radio wave interruptions



# iVision+ Connect

## SPECIFICATIONS

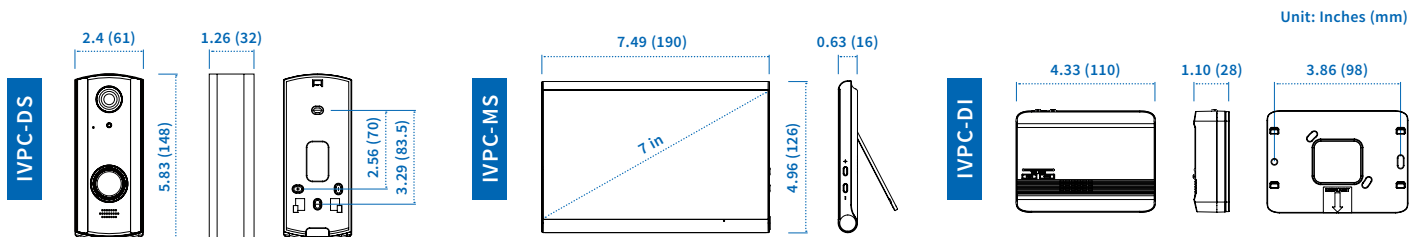
Model		IVPC-DS (Door Station)
Video	Video Format Recording File Format View Angle	H.264 720p HD / VGA MP4 H 135° / V 75°
Audio Direction		Two Ways (Full Duplex)
Wi-Fi	Network Connectivity Frequency	Wi-Fi 802.11 b/g/n 2.4 GHz
Sub 1 G	Frequency	916 MHz
Power		10 to 24 V AC / DC or Rechargeable Battery (included)
Battery Life		2 Months / 1 Year (Battery Saving OFF / ON)
Battery Charging Time		10 Hrs with 5 V DC, 1 A Supply
Night Vision		IR Lighting LED
Operating Temperature		-20°C to 50°C (-4°F to 122°F)
Operating Humidity		< 90% Rh Non-Condensing
IP Rate		IPX5
Memory Card		microSD Card; UHS-I 4 to 32 GB (Included)

Model		IVPC-MS (Mobile Station)	Model		IVPC-DI (Door Interface)
Audio Direction		Two Ways (Full Duplex)	Frequency	916 MHz	
Wi-Fi	Network Connectivity	Wi-Fi 802.11 b/g/n	Power	10 to 24 V AC/DC	
	Frequency	2.4 GHz	Chime Tone	*5 types selectable	
Power		AC Adapter 5 V / 1.5 A	Chime Volume	Approx. 80 dB max. 3 levels & mute	
Battery Life		48 Hrs in Standby	Relay Output Duration	*1/5/10/30/60 sec. selectable	
Charging Time		10 Hrs by Included AC/DC Adapter	Relay Output Rating	1C relay, 1 A max. 50 V AC/24 V DC	
LCD Display		7-inch Touch LCD 1024x600	Operating Temperature	0°C to 40°C (-32°F to 104°F)	
Operating Temperature		0°C to 40°C (32°F to 104°F)	Power	<90% Rh (no condensation)	
Operating Humidity		< 90% Rh (no condensation)			

\*set by the IVPC-MS or a device running OPTEX Vision App

Note: Specifications and design are subject to change without prior notice.



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